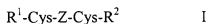


**Amendments to the Claims:**

This claim listing replaces all prior versions, and listings of claims in the application.  
Please amend the claims as follows:

1. (Currently Amended) A template-fixed  $\beta$ -hairpin mimetic of the general formula



wherein

the two Cys residues are bridged by a disulfide bond thereby forming a cyclic peptide;

wherein R<sup>1</sup> is Glu-Thr and wherein R<sup>2</sup> is Thr-Lys;

R<sup>1</sup>- and R<sup>2</sup>- are

~~A-B and B-C; or B-A and C-B; or C-B and B-A; or B-C and A-B; or C-A and C-A; or A-C and A-C; or C-A and C-B; or B-B and C-B; or B-B and B-C; or A-B and C-C; or B-A and C-C; or C-B and B-B; or B-C and B-B; or C-C and B-A; or C-C and A-B; or B-B and C-C; or C-C and B-B; or A-C and B-C; or C-B and C-A; or B-C and A-C; or A-C and A-B; or B-A and C-A; A-A and C-C; or C-C and A-A;~~

~~or A-B-C and A-B-C; or B-A-B and B-C-B; or B-C-B and B-A-B; or A-B-B and B-B-C; or C-B-B and B-B-A; or A-C-B and B-A-C; or C-A-B and B-C-A; or B-A-B and B-C-C; or C-B-B and B-A-C; or C-C-B and B-B-A; or C-C-B and B-A-B; or C-B-B and C-C-A; or A-C-C and B-B-C; or B-C-C and B-A-B; or B-C-C and B-A-C; or A-B-B and B-C-C; or B-A-B and C-C-B; or C-A-B and C-C-B; or B-B-B and B-C-C; or C-B-B and B-B-B; or B-B-B and C-C-B; or B-C-C and B-B-B; or A-B-C and B-B-C; or C-B-B and C-B-A; or A-B-C and A-C-C; or C-C-A and C-B-A; or B-A-C and A-C-B; or B-C-A and C-A-B; or C-B-A and C-B-A; or A-A-B and B-C-C; or C-C-B and B-A-A; or B-B-C and A-C-C; or B-B-C and A-B-C; or B-B-C and B-B-C; or B-B-C and B-B-B; or B-A-C and B-C-C; or C-C-B and C-A-B; or C-C-B and C-B-A; or A-B-C and B-C-C; or C-A-B and B-C-B; or B-C-B and B-B-C; or C-B-B and B-C-B; or B-C-B and B-B-B; or B-B-B and B-C-B; or C-B-B and B-C-A; or A-C-B and B-B-C; or C-B-B and C-B-B; or B-B-B~~

and B-B-B; or B-B-B and B-B-C; or A-A-C and A-C-C; or C-C-A and C-A-A; or A-A-C and A-C-B; or B-C-A and C-A-A; or A-A-C and B-C-C; or C-C-B and C-A-A; or A-A-B and C-C-B; or B-C-C and B-A-A; or A-B-A and C-B-C; or C-B-C and A-B-A; or A-B-B and C-B-C; or C-B-C and B-B-A; or B-A-A and C-C-B; or B-C-C and A-A-B; or B-B-A and C-B-B; or B-B-C and A-B-B; or B-B-A and C-C-B; or B-C-C and A-B-B; or B-B-C and A-C-B; or B-C-A and C-B-B; or B-C-B and C-B-B; or B-B-C and B-C-B; or B-C-B and C-A-B; or B-A-C and B-C-B; or B-C-B and C-B-B; or B-A-C and A-C-B; or B-A-C and A-C-C; or C-C-A and C-A-B; or B-A-C and B-C-C; B-C-C and A-A-C; or C-A-A and C-C-B; or C-A-A and C-C-A; or A-C-C and A-A-C; or C-B-A and C-C-A; or A-C-C and A-B-C; or C-B-A and C-B-B; or C-B-A and C-C-B; or B-C-C and A-B-C; or C-B-B and C-C-A; or C-B-B and C-B-B; or C-B-B and C-C-B; or B-C-C and B-B-C; or C-C-A and C-A-B; or C-C-A and C-B-B; or C-C-B and B-B-B; or C-C-B and C-A-A; or C-C-B and C-B-A; or C-C-B and C-B-B; or B-B-C and B-C-C; or A-C-B and B-B-C; or A-C-C and B-B-C;

A being any one of Asn, Gln, Asp, Glu, Thr, Ser and Gly;

B being any one of Val, Ile, Ser, Thr, Phe, Tyr, Trp and Gly; and

C being any one of Arg, Lys and Gly; and

Z is a chain of n amino acid residues with n being an integer from 4 to 20 and with each of these n amino acid residues being, independently, derived from any naturally occurring L- $\alpha$ -amino acid, and wherein the template consisting of R<sup>1</sup>, R<sup>2</sup> and the disulfide-bridged cysteines stabilizes the antiparallel  $\beta$ -sheet conformation of Z.

2-9. (Cancelled)

10. (Currently amended) A compound according to claim 2 1 wherein Z contains

-Arg-Gly-Asp-,  
-Glu-Leu-Arg-,  
-Arg-Lys-Lys- or  
-Lys-Gly-Phe-

or consists of, or contains

-Val-Arg-Lys-Lys- [SEQ ID NO:1],  
-Lys-Lys-Tyr-Leu- [SEQ ID NO:2],  
-Trp-Leu-Asp-Val- [SEQ ID NO:3],  
-Tyr-Ile-Arg-Leu-Pro- [SEQ ID NO:4],  
-Tyr-Ile-Gly-Ser-Arg- [SEQ ID NO:5],  
-Ile-Lys-Val-Ala-Val- [SEQ ID NO:6],  
-Pro-Pro-Xaa-Xaa-Trp- [SEQ ID NO:7] wherein Xaa can be residues of any  
naturally occurring L- $\alpha$ -amino acids,  
-Leu-Trp-Tyr-Ser-Asn-His-Trp-Val- [SEQ ID NO:22],  
-Lys-Trp-Phe-Ser-Asn-His-Tyr-Gln- [SEQ ID NO:23],  
-Phe-Leu-Ala-His-Tyr-Ala- [SEQ ID NO:24] or  
-Leu-Trp-Tyr-Ser-Asn-His-Trp-Val-Lys-Trp- [SEQ ID NO:25].

11-14. (Cancelled)

15. (Currently amended) A compound according to claim 1, wherein R<sup>1</sup> is Glu-Thr, R<sup>2</sup> is Thr-Lys, and wherein Z is Gly-Thr-Lys-Trp-Phe-Ser-Asn-His-Tyr-Gln-Thr-Gly (SEQ ID NO:21).